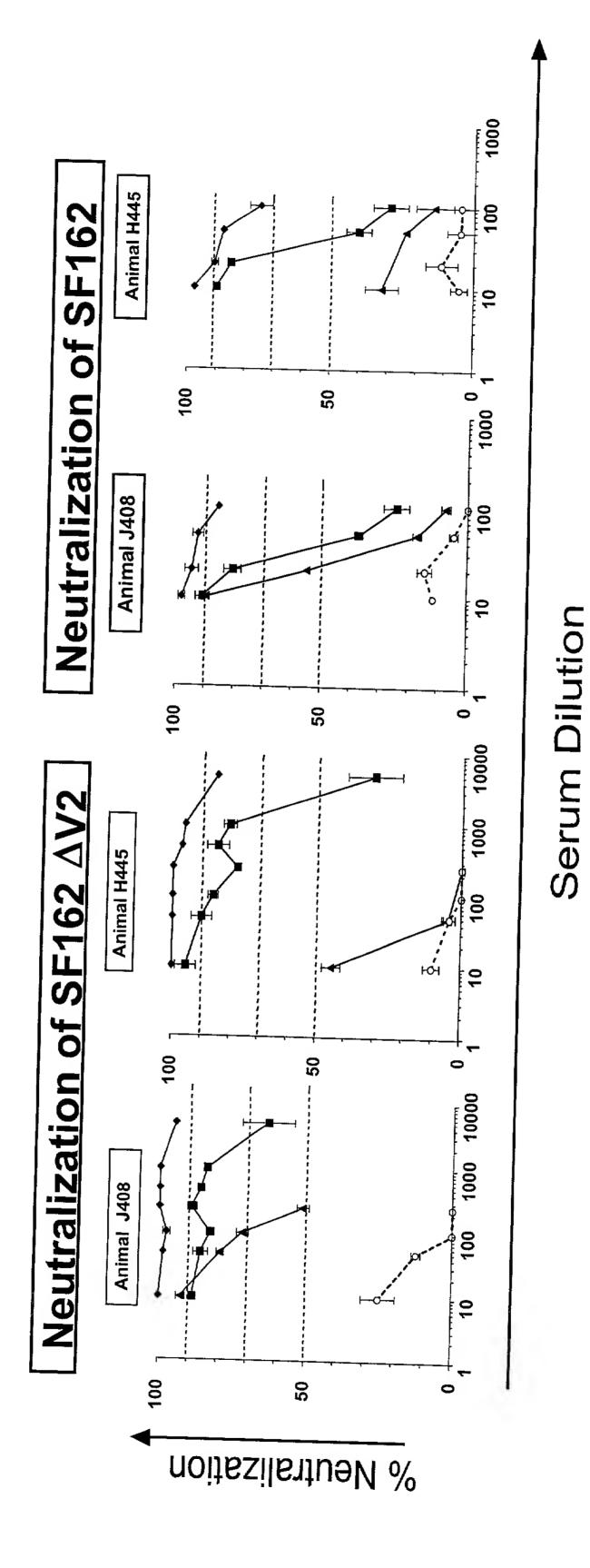
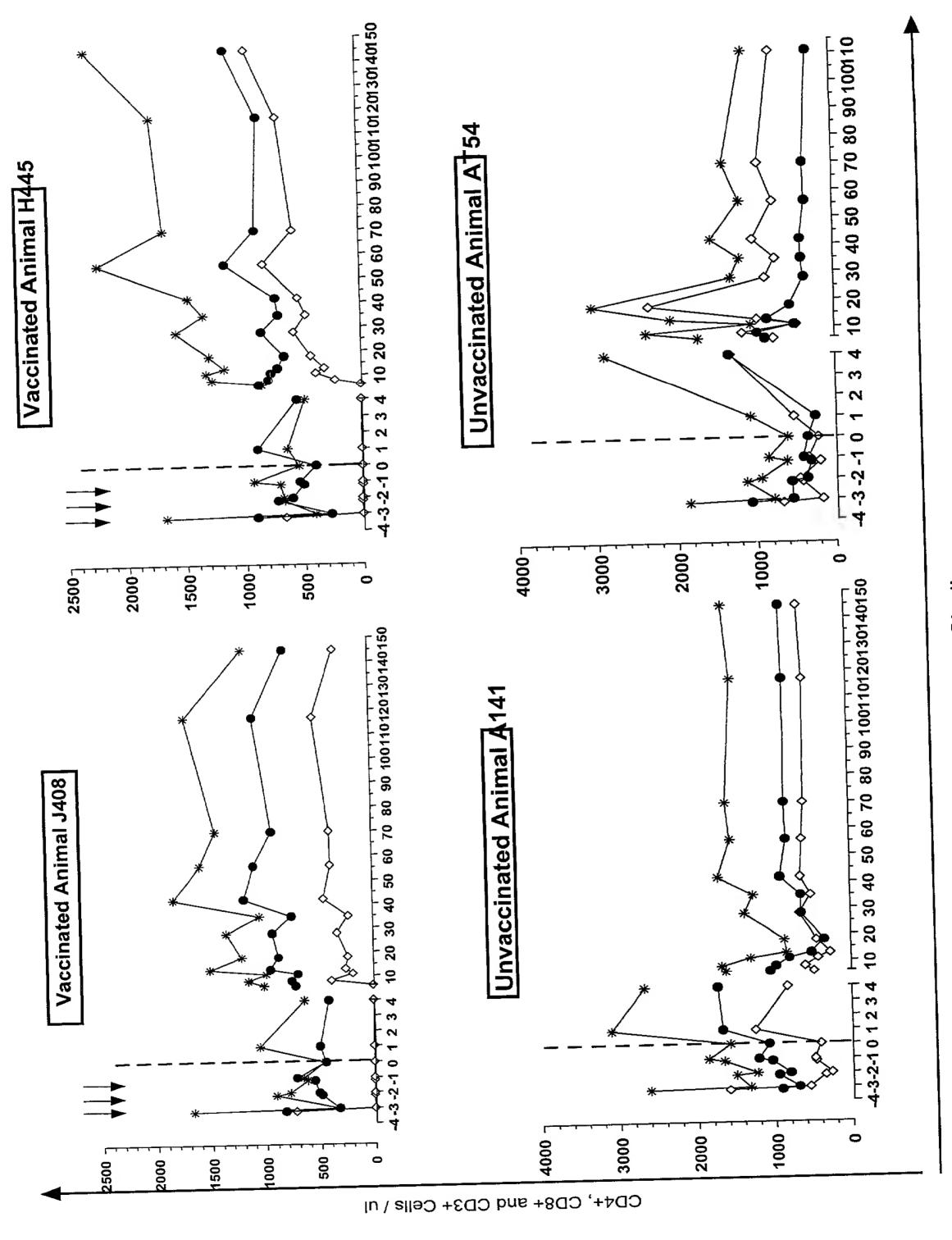


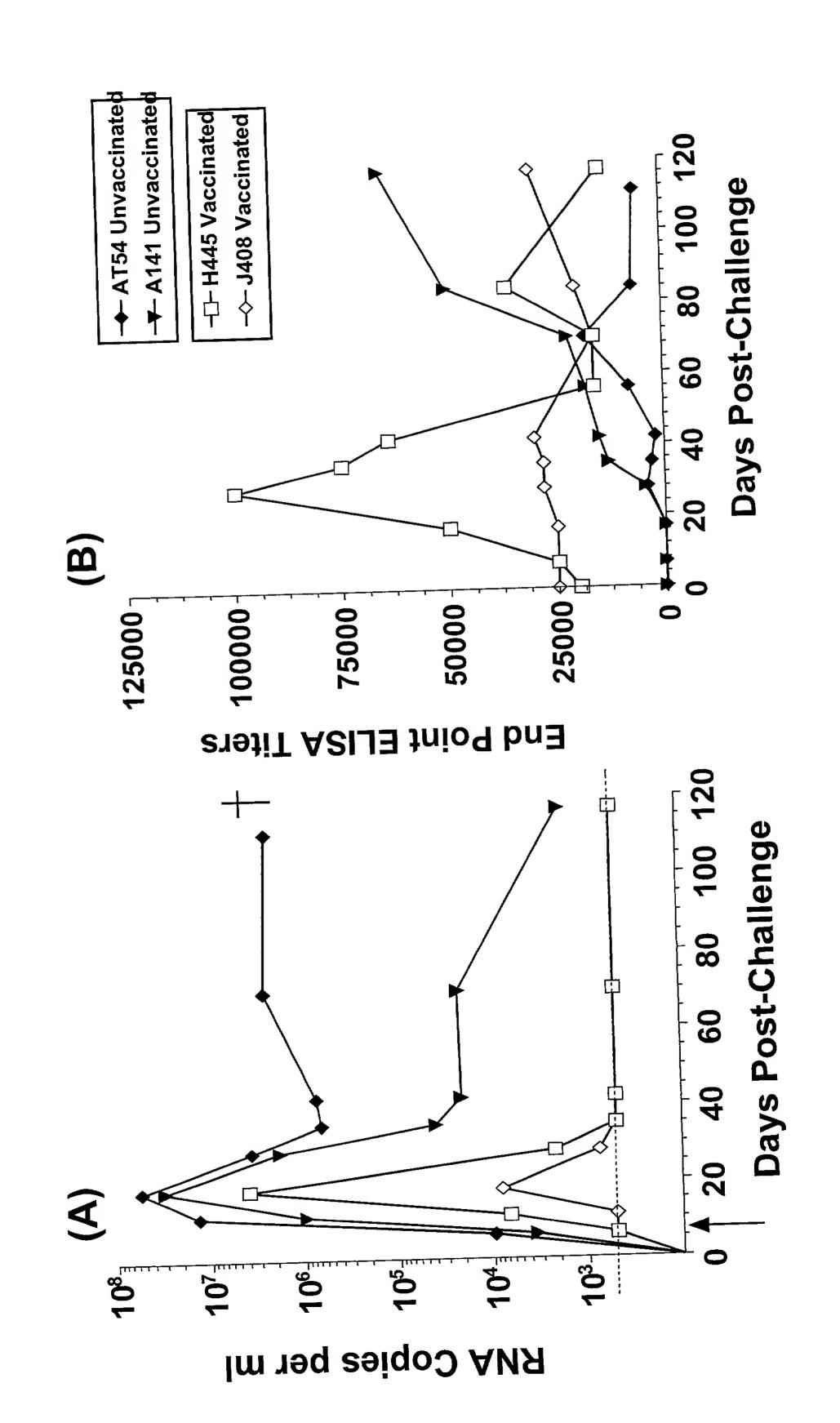
2570-1-001N FIGURE 1



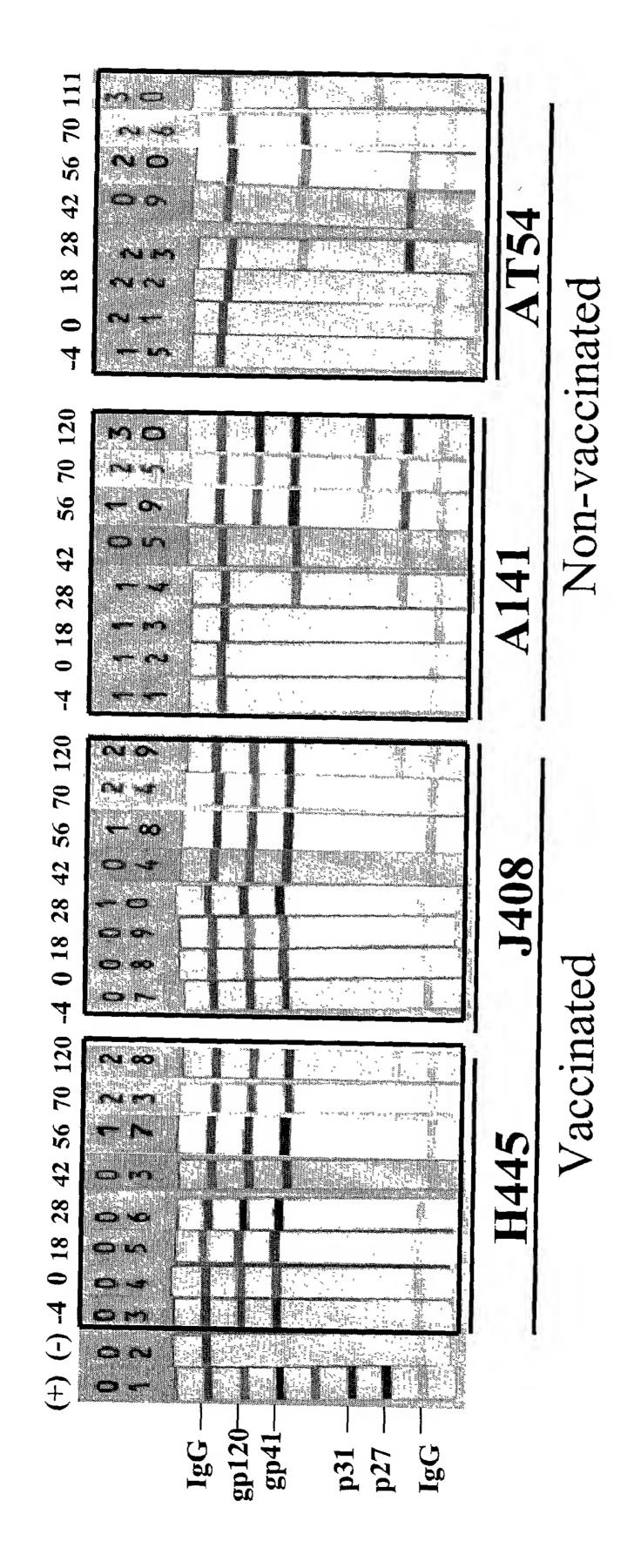
2570-1-001N FIGURE 2



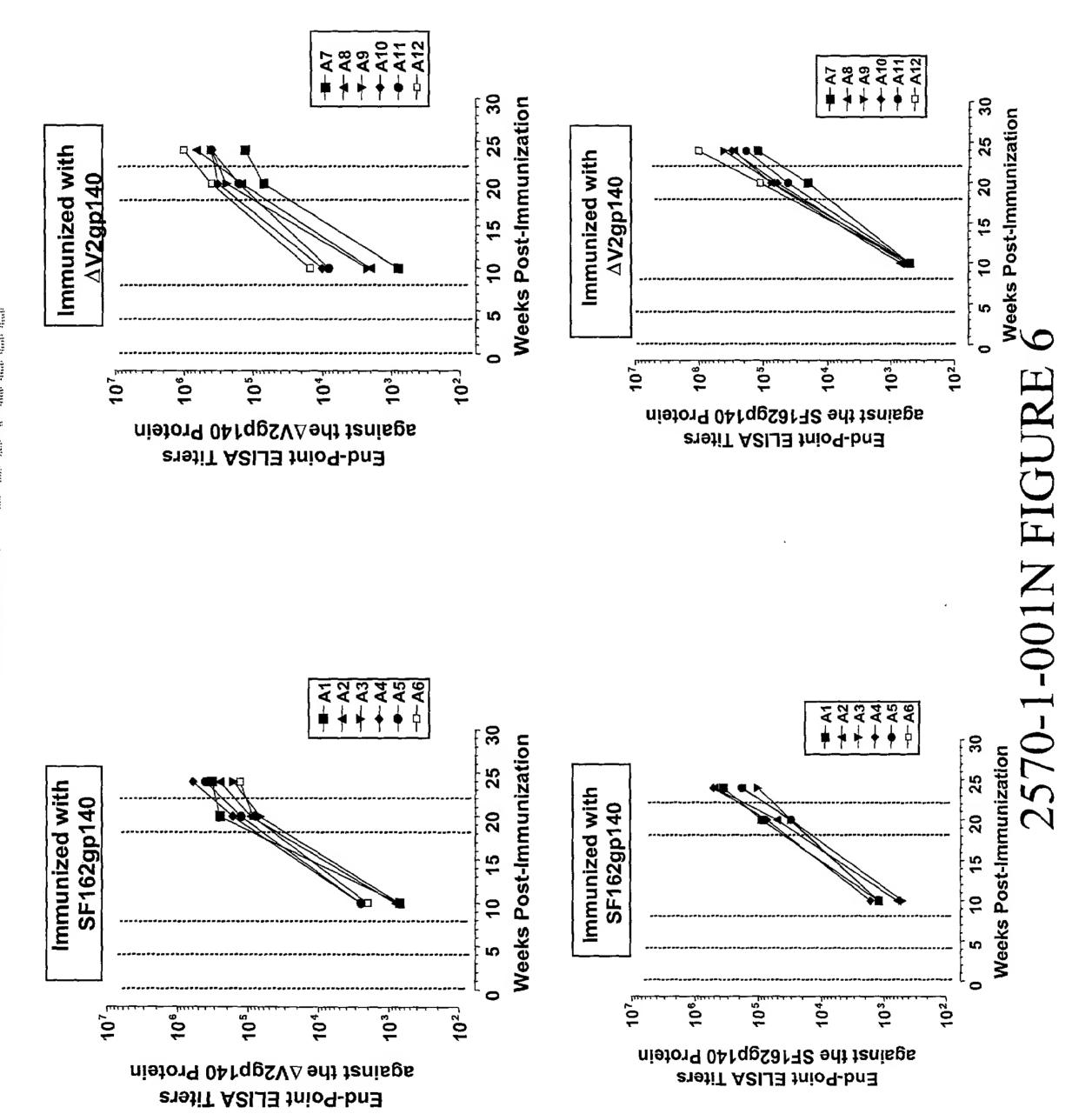
Days Post-Challenge

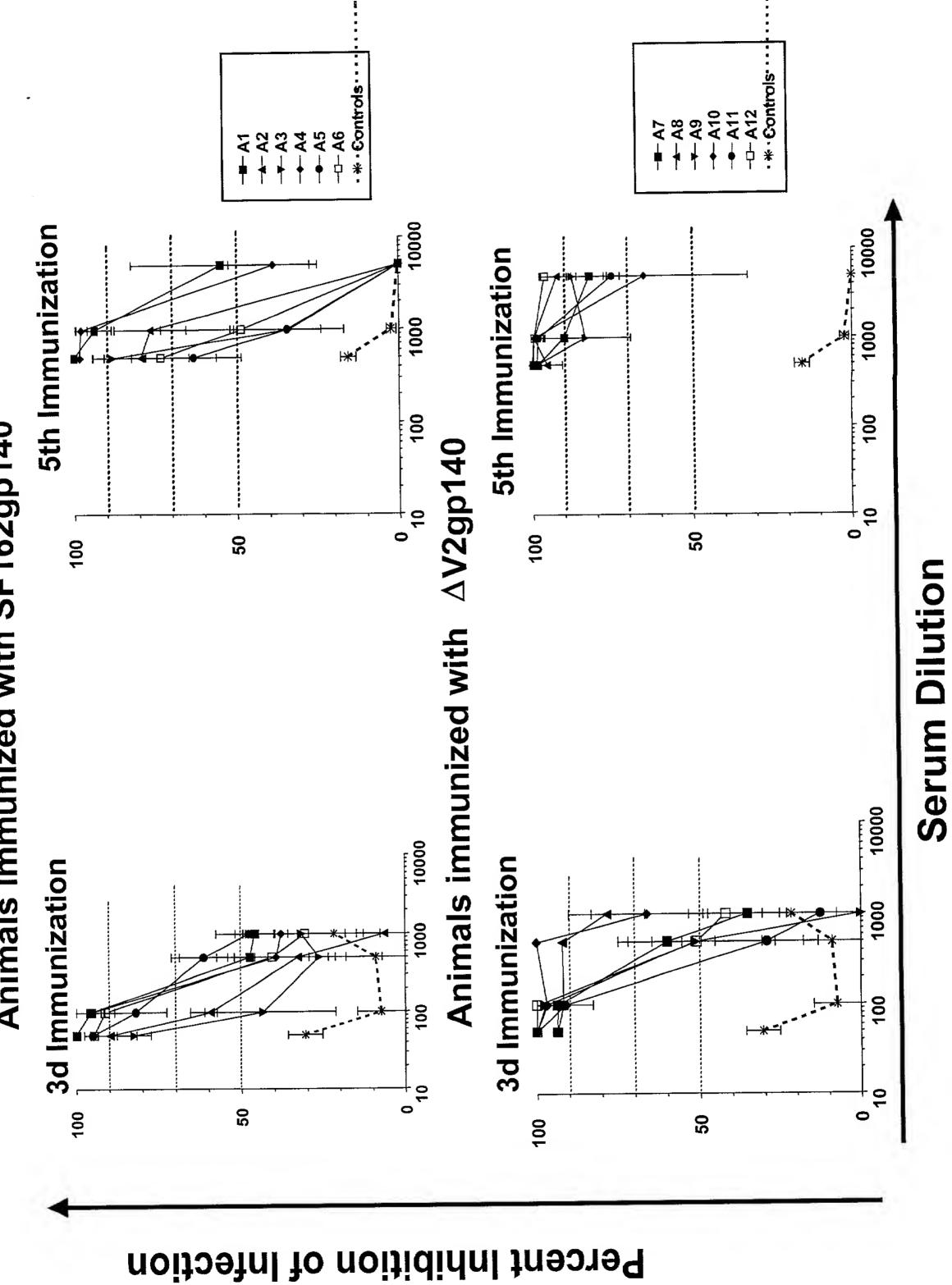


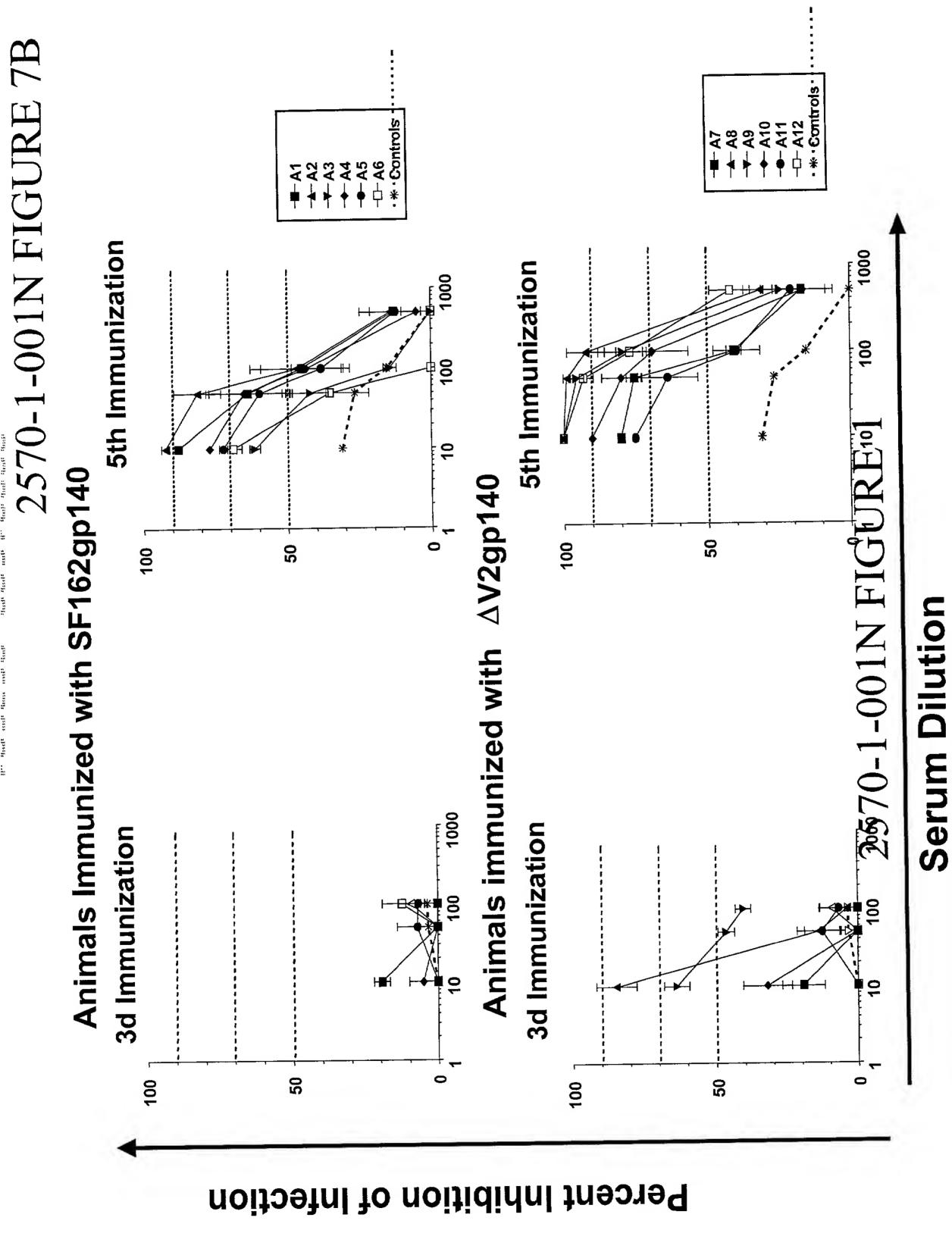
env Antigens -gag/pol and HI SIV Seroconversion to

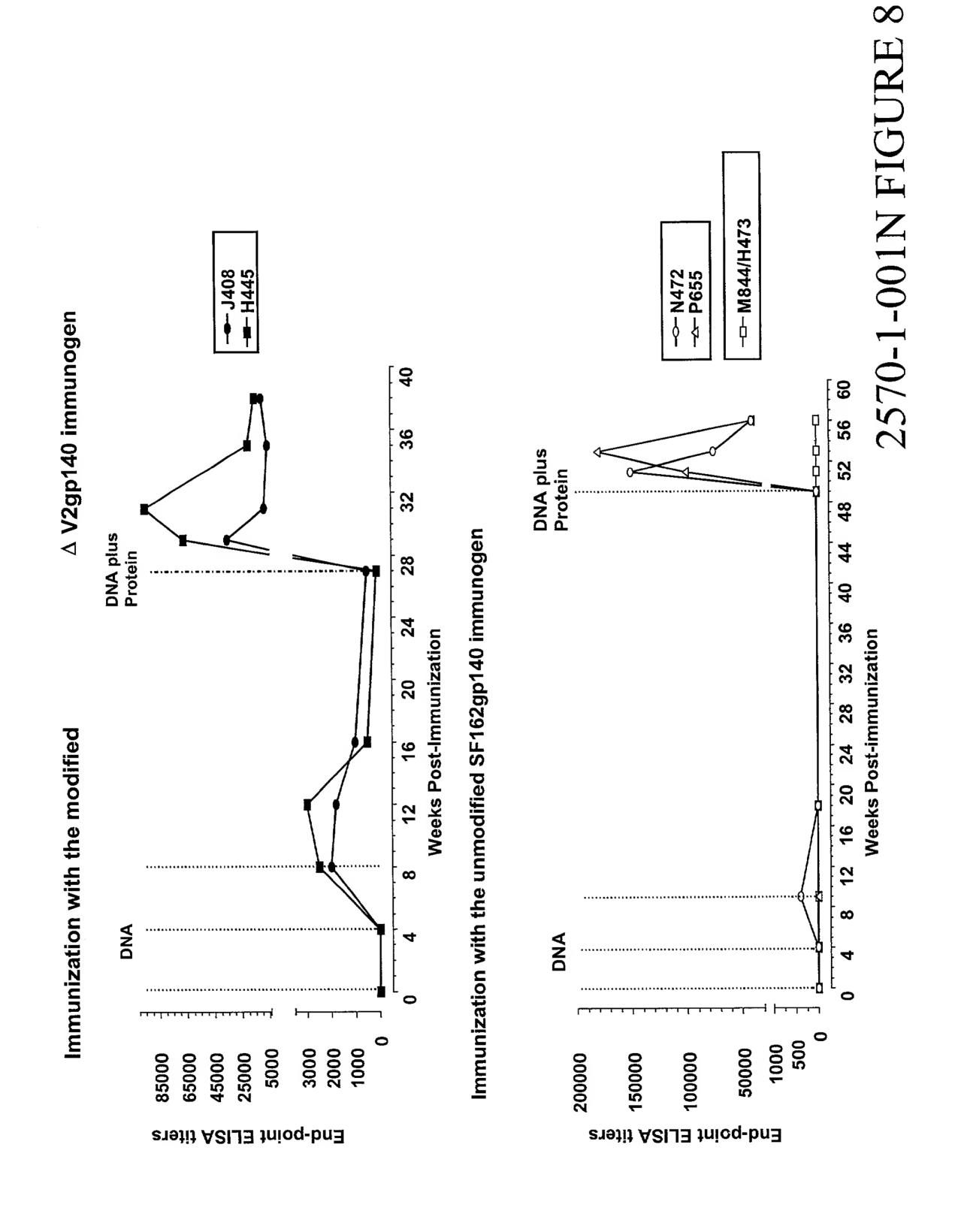


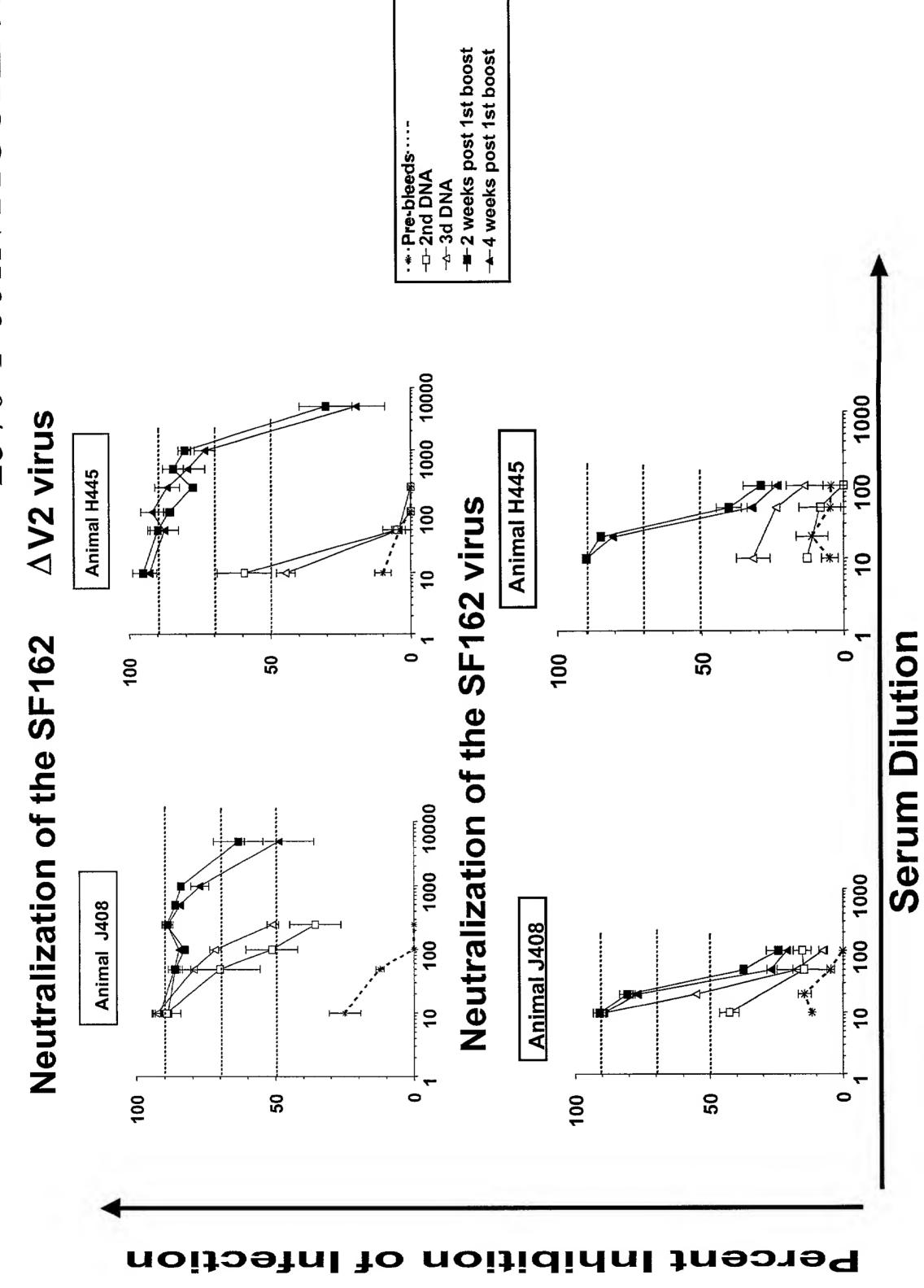
2570-1-001N FIGURE 5

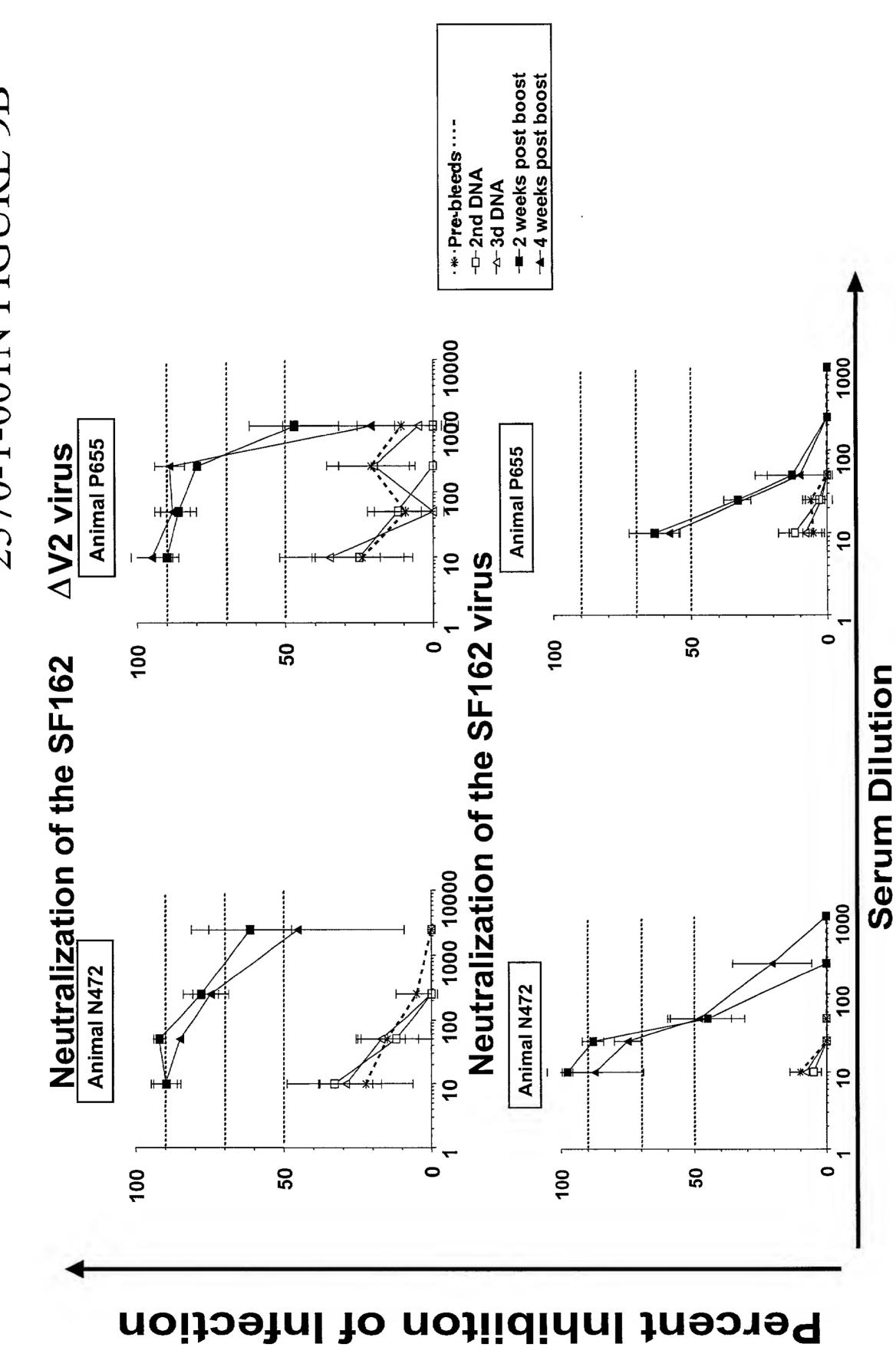


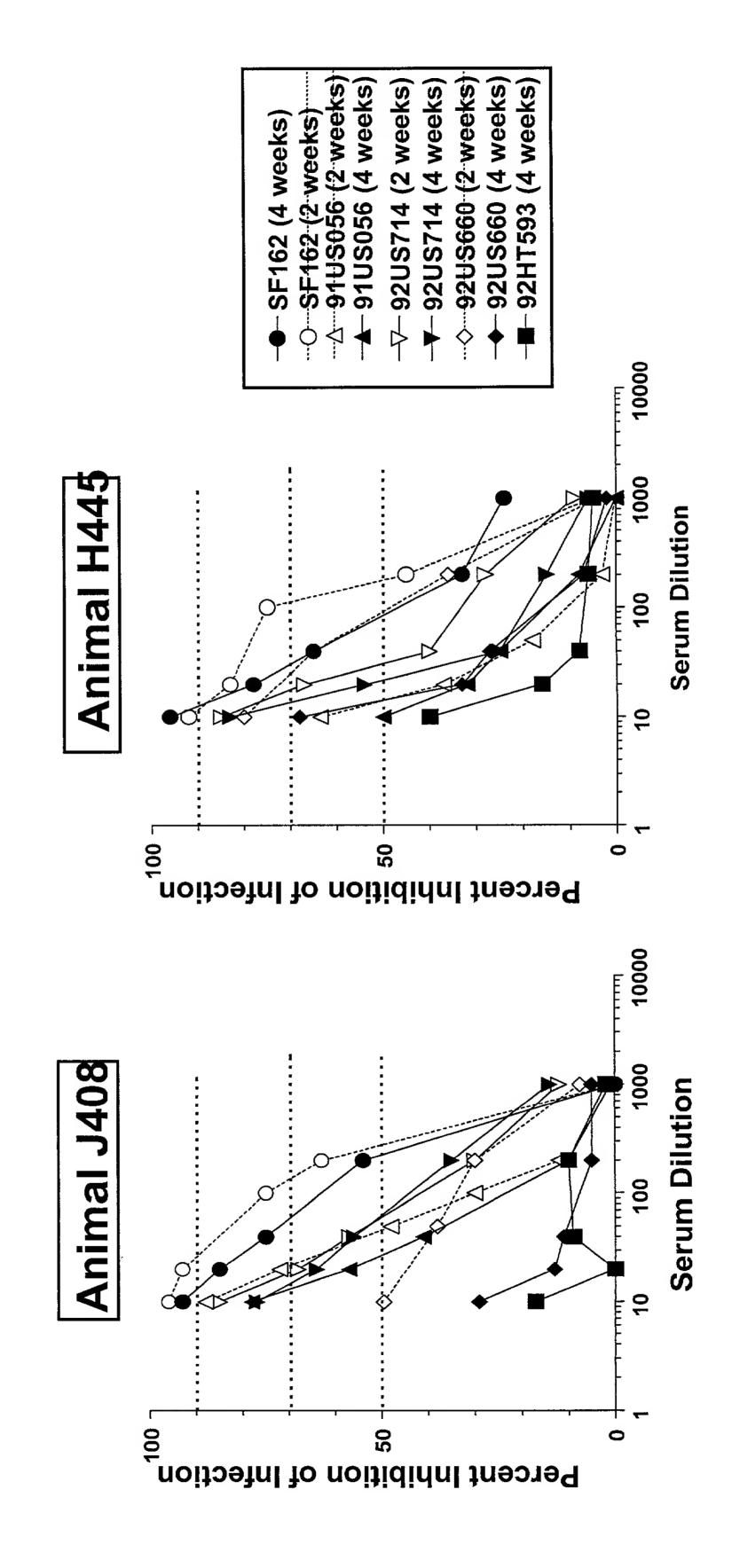




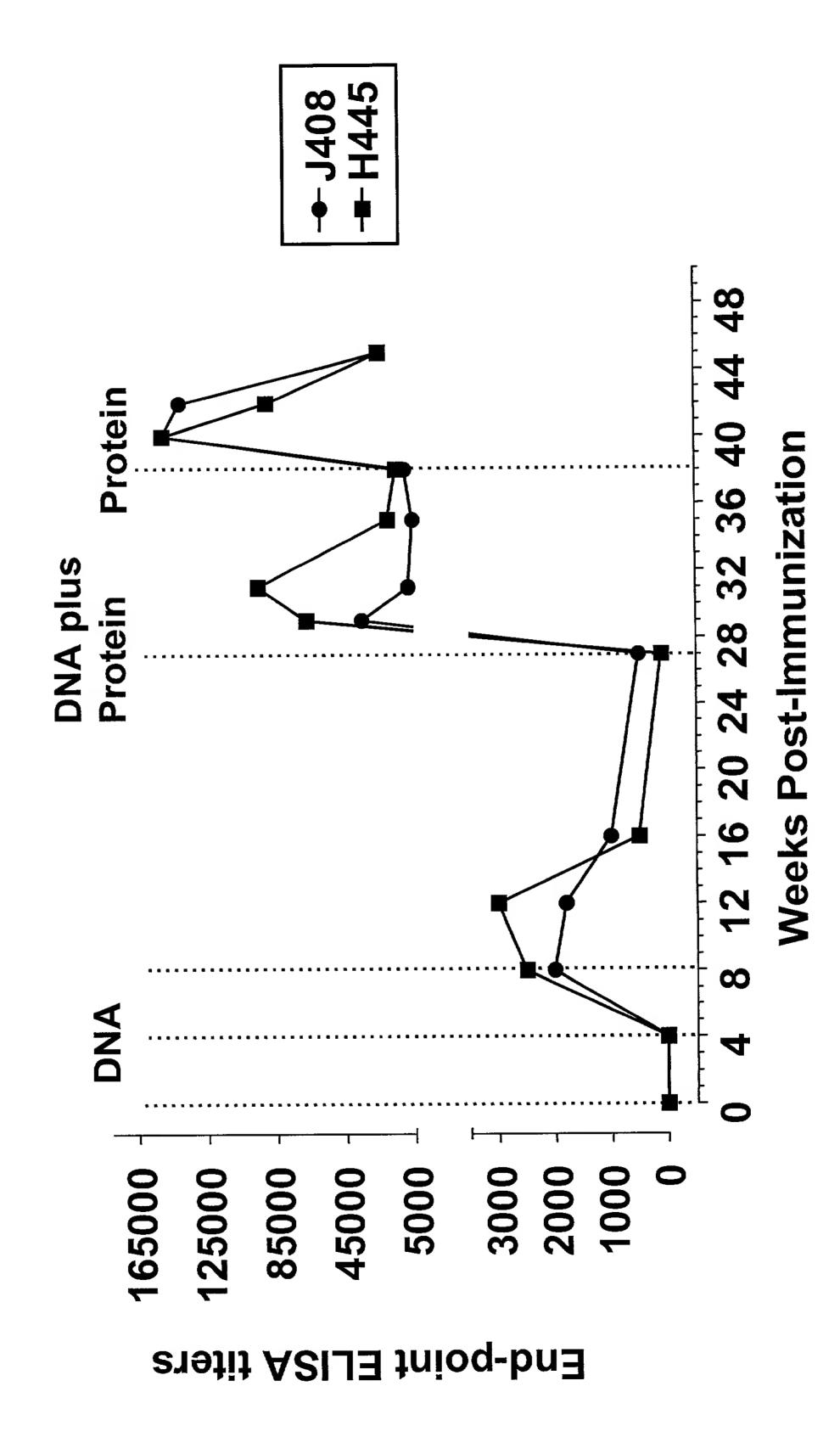


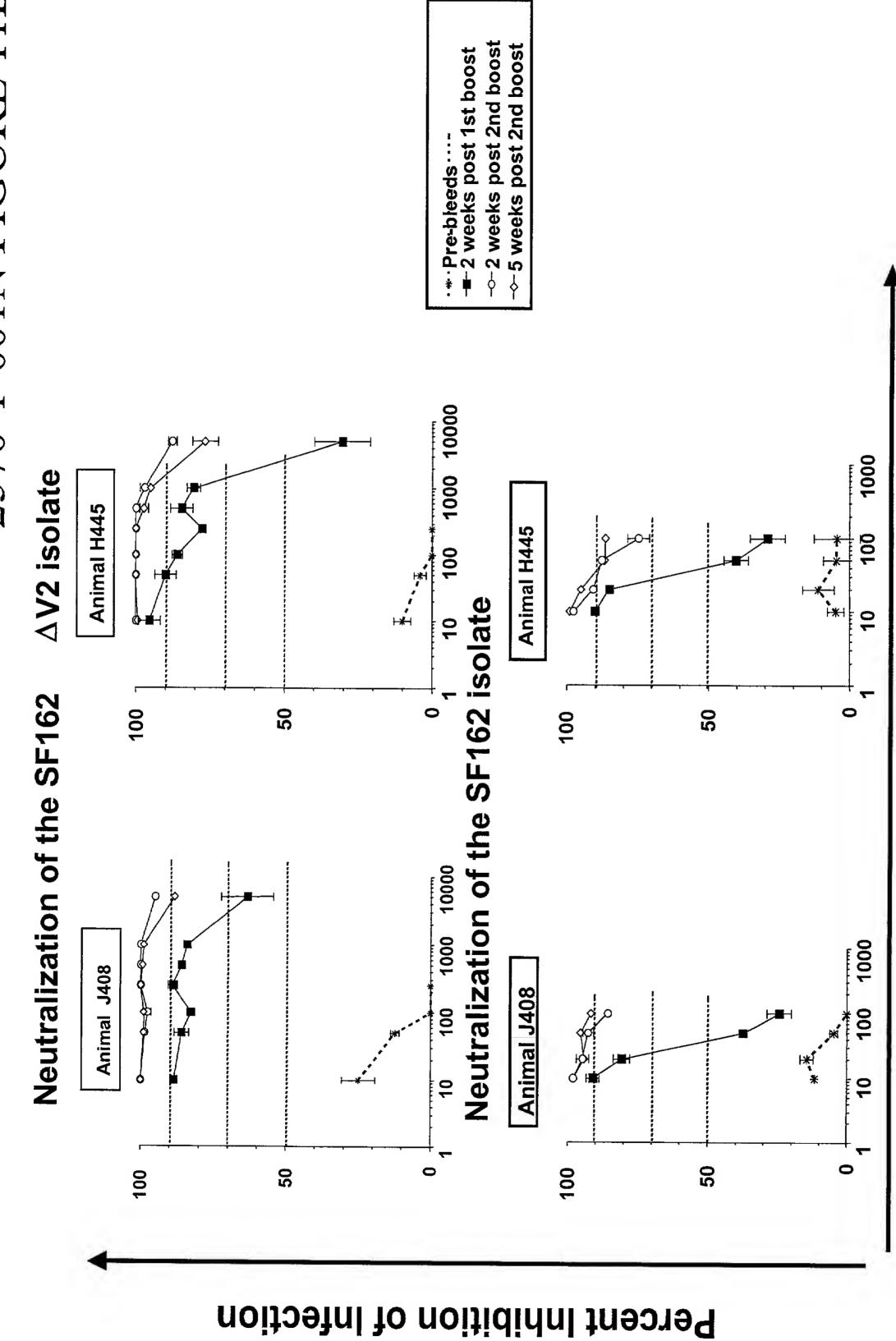




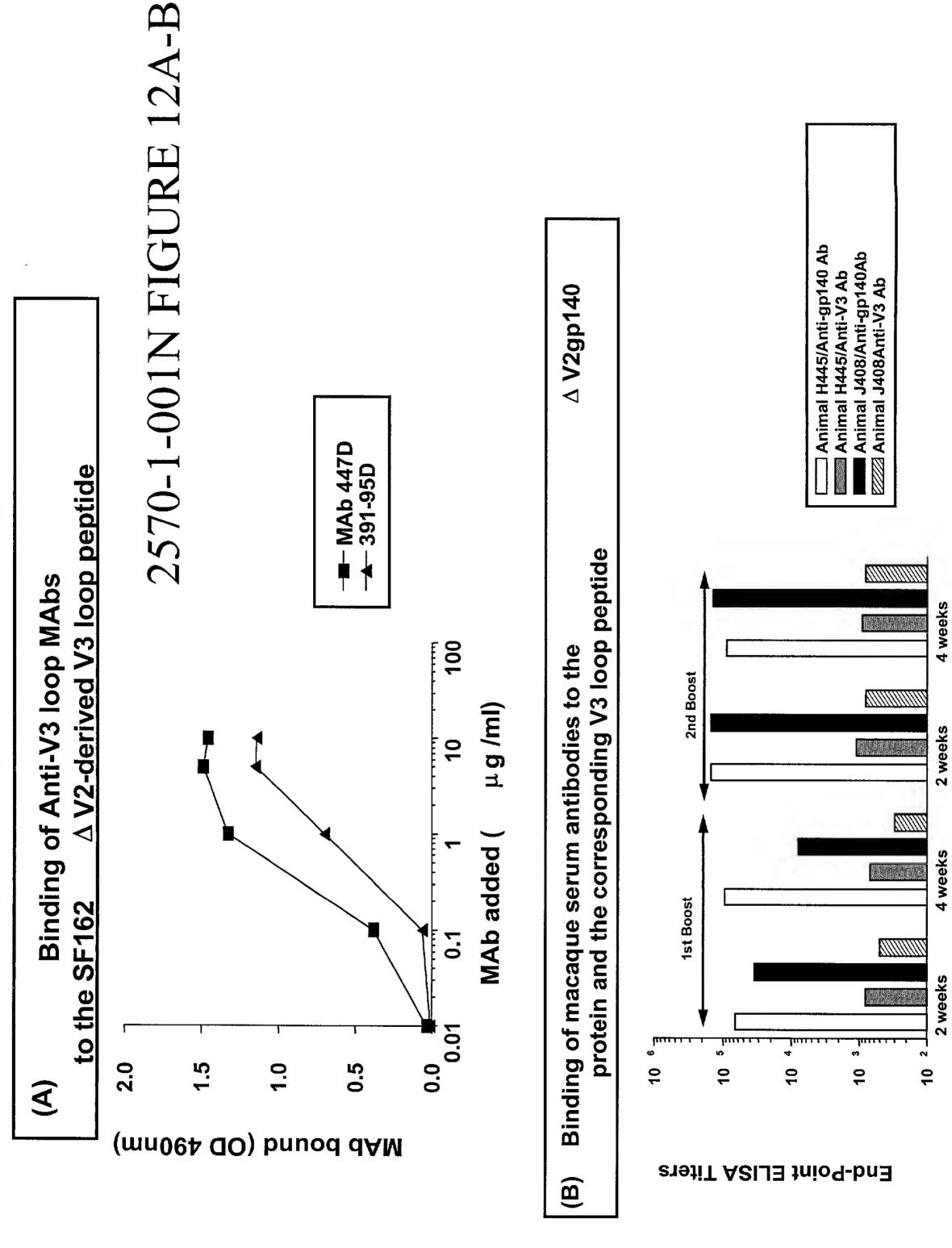


2570-1-001N FIGURE 11A

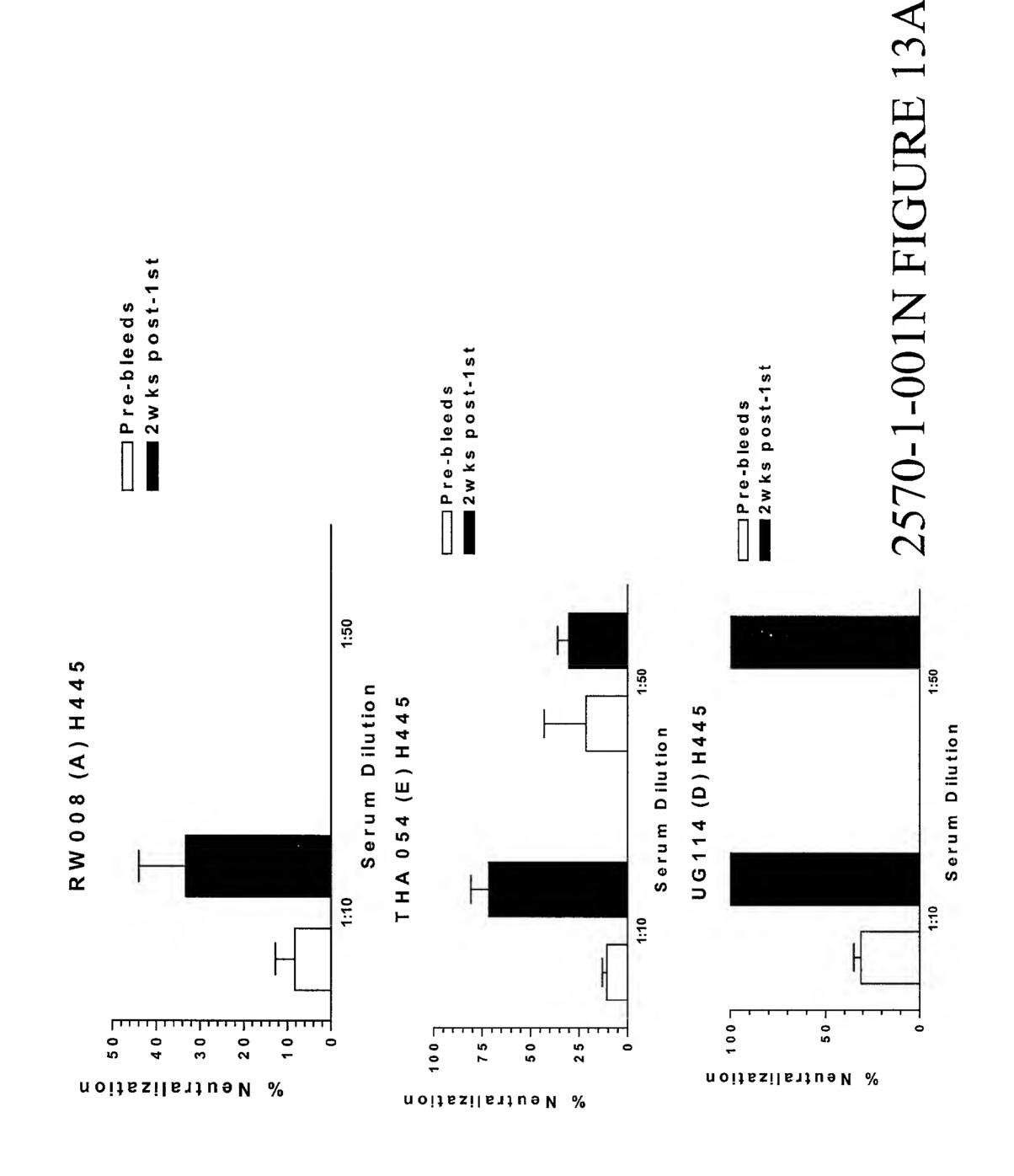


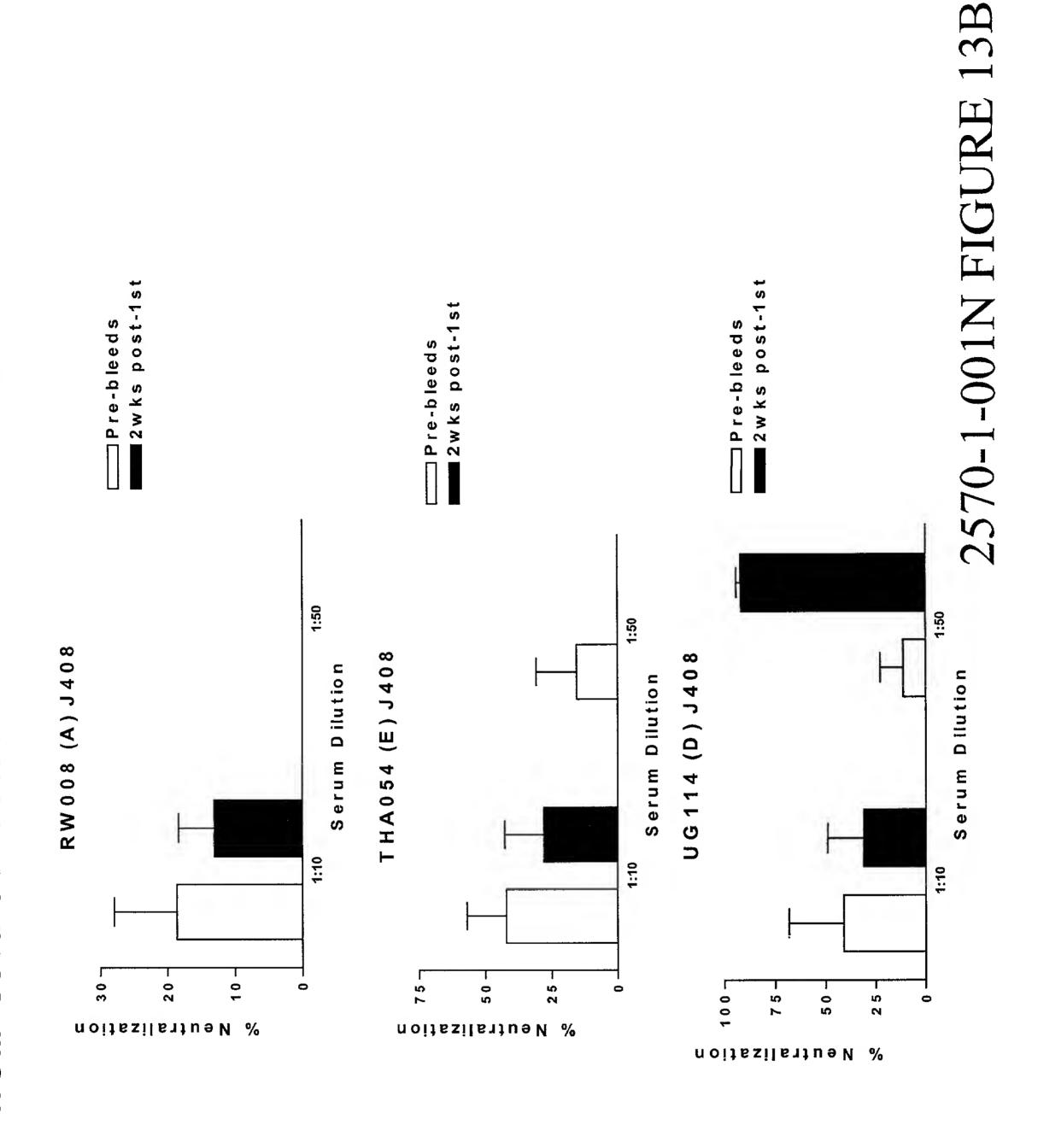


Serum Dilution



Week Post-Immunization





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-GGA-GCT-GGA

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Amino acid sequence of SF162DV2 gp140

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Amino acid sequence of SF162DV2 gp140 less 27 amino acid N-terminal

SAVEKLWVTVYYG

VPVWKEATTTLFCASDAKAYDTEVHNVWATHACVPTDPNPQ GSGPCTNVSTVQCTHGIRPVVSTQLLLNGSLAEEGVVIRSENF ATNTKSSNWKEMDRGEIKNCSFKV-GAG-EIVLE<u>N</u>VTENFNMWKNNMVEQMHEDIISLWDQSLKPCVKLT TDNAKTIIVQLKESVEINCTRPNNNTRKSITIGPGRAFYATGDI TITLPCRIKQIINRWQEVGKAMYAPPIRGQIRCSS<u>N</u>ITGLLLTR IGDIRQAHC<u>N</u>ISGEKW<u>N</u>NTLKQIVTKLQAQFG<u>N</u>KTIVFKQSS ARVLAVERYLKDQQLLGIWGCSGKLICTTAVPW<u>N</u>ASWS<u>N</u>K GGDPEIVMHSFNCGGEFFYCNSTQLFNSTWNTIGPNNTNG TLTVQARQLLSGIVQQQNNLLRAIEAQQHLLQLTVWGIKLQ DGGKEISNTTEIFRPGGGDMRDNWRSELYKYKVVKIEPLGV KLINC<u>N</u>TSVITQACPKVSFEPIPIHYCAPAGFAILKCNDKKF<u>N</u> SLDOIWNNMTWMEWEREIDNYTNLIYTLIEESQNQQEKNE **APTKAKRKVVQREKRAVTLGAMFLGFLGAAGSTMGARSL QELLELDKWASLWNWFDISKWLWYIK** PLCVTLHCTNLKN